# Moses Lake Conservation District

## Other Accomplishments

- 32 IWM Plans implemented and/or maintained.
- Grant funds process started on PAM application.
- Technical Assistance to dairies and farmers.
- Livestock Cost Share offered to three Dairies.

# 2008 Feature Accomplishment Pictures



Non PAM treated tail ditch



PAM treated tail ditch

## 2008 Feature Accomplishment

# Polyacrylamide Funding

Resource Challenge
Gain support and funding for a Polyacrylamide

(PAM) application project to benefit the District's water and soil quantity and quality.



Silt and sediment in waterway

#### Project Summary and Results

The Moses Lake Conservation District (MLCD) has grave concerns about the water quality in the District. Moses Lake is slated to have Total Maximum Daily Load (TMDL) testing done in 2008. Due to the high percentage of silt and sediment run off from irrigated farm land, along with naturally occurring issues, the Moses Lake is being polluted. One of the main focuses of MLCD for 2008 was to begin the long term process of securing funding to implement Best Management Practices (BMPs), such as Polyacrylamide (PAM) application. PAM application will effectively prevent silt and sediment from moving off the farm land into the water sources in the District.

This water quality issue is a valid concern for the District. Immediate action must be taken to preserve, protect, and enhance the water sources. The MLCD employees (through an MOA with Warden Conservation District) are currently dedicating resources to locating funding to implement BMP's such as PAM in the District. The MLCD has secured support from the Big Bend RC&D, County Commissioners, and the Dept. of Fish and Wildlife for a PAM project which eventually could secure funding for PAM application on all farmlands that would benefit from its implementation. With the support and guidance of the mentioned entities, employees are currently preparing grant requests to multiple entities.

The District will continue to build upon this foundation to accomplish the ultimate goal of providing cleaner water, improving fish and wildlife populations, and retaining soil quantities. This leads to the ultimate result of sustainable agriculture for future farming generations.

#### Contact Information

Dale Pomeroy, District Manager P.O. Box 177 Warden, Wa 98857 (509) 349-7539

Board of Supervisors:
Dale Gies, Chair
Maggie Kubo, Vice Chair
Dan Roseburg, Secretary/Treasurer
Stanley Meyer, Member
Rex Chamberlain, Member

#### More Work To Do

The MLCD is currently involved in a partnership between Warden Conservation District, Grant Conservation District, Kittitas Conservation District, Conservation Commission and Natural Resource Conservation Service to implement Wildlife Habitat. The District has employed, in conjunction with Warden Conservation District. a Wildlife Habitat Specialist to design and implement Wildlife Habitat. This project is of major concern to the MLCD, and will continue to be a main focus of the District in the future.